**PATENT** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	application of	)	Customer No. 37003
JIANG	et al.	)	Confirmation No. 3668
Int'l A	. N°: 10/564,939 ppl. No.: PCT/GB2004/003040 y Appl. No.: GB 0317260.8	) ) )	Group Art Unit: n/a
	17 January 2006 ng Date: 12 July 2004	)	Examiner: n/a  Docket N°: 57.0471 US PCT
Priority Date: 24 July 2003		) )	
Title:	APPARATUS AND METHOD FOR MEASURING CONCENTRATIONS OF SCALE-FORMING IONS	)	

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on July 12, 2006.

James Conner

July 12, 2006

SUBMISSION OF MISSING REQUIREMENTS

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In accordance with the "Notification of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US)" letter, mailed June 6, 2006 and attached hereto, and in compliance with 37 CFR 1.497(a) and (b), enclosed please find the executed Declaration and Power of Attorney for the above-identified application.

The Surcharge of \$130.00 was authorized to be paid on FORM PTO-1390, filed with the application. Therefore, applicants do not believe any further charges are due. The Commissioner is authorized to credit/further charge Deposit Account No. 19-0615, if required. Two copies of this sheet are attached.

Respectfully submitted,

Jody Lynn DeStefanis

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Schlumberger-Doll Research 36 Old Quarry Road Ridgefield. Connecticut 06877-4108

Phone: (617) 252-4735 Fax: (203) 431-5640 Date: July <u>/A</u>. 2006



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

 U.S. APPLICATION NUMBER NO.
 FIRST NAMED APPLICANT
 ATTY. DOCKET NO.

 10/564,939
 Li Jiang
 57.0471 US PCT

 INTERNATIONAL APPLICATION NO.
 PCT/GB04/03040

 37003
 I.A. FILING DATE
 PRIORITY DATE

 SCHLUMBERGER-DOLL RESEARCH
 07/12/2004
 07/24/2003

36 OLD QUARRY ROAD RIDGEFIELD, CT 06877-4108

371 FORMALITIES LETTER

**CONFIRMATION NO. 3668** 

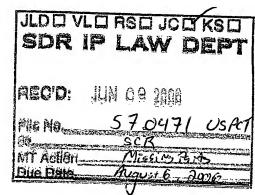
\*OC000000019118031\*

Date Mailed: 06/06/2006

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/17/2006
- Copy of the International Search Report filed on 01/17/2006
- Preliminary Amendments filed on 01/17/2006
- U.S. Basic National Fees filed on 01/17/2006
- Priority Documents filed on 01/17/2006
- Specification filed on 01/17/2006
- Claims filed on 01/17/2006
- Abstracts filed on 01/17/2006
- Drawings filed on 01/17/2006



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Scar

A copy of this notice **MUST** be returned with the response.

## VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/564,939	PCT/GB04/03040	57.0471 US PCT

FORM PCT/DO/EO/905 (371 Formalities Notice)